

DEPARTMENT OF THE NAVY OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON WASHINGTON, DC 20350-2000

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From: Chairman, Naval Radiation Safety Committee

To: Distribution

Subj: MINUTES OF NAVAL RADIATION SAFETY COMMITTEE (NRSC)

MEETING FOURTH QUARTER, CY-2013

Encl: (1) NRSC Meeting Agenda

(2) NRMP Action and Inspection Summaries

(3) Summary of BUMED Annual Exposure Report CY 2012

1. The NRSC convened at 1035 on 11 December 2013, to discuss the agenda items listed in enclosure (1). The following individuals attended:

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RADM K. Slates, Chairman, NRSC, Director, N45
a.
b.
     CAPT D. Davis-Urgo, Executive Secretary, NRSC
c.
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i.
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k.
l.
     COL C. Taylor, NCR, Med Directorate (phone)
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p.
q.
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2. In opening the meeting, I discussed the many challenges that we have faced as a result of sequestration and furloughs. I thanked both the Navy and the NRC team for supporting our license amendments for the joint strike fighter laser targeting system and the electronic pocket dosimeter for our radiographers. I requested that both RASO and NMCPHC keep me informed of any budgetary issues that prevent them from meeting their regulatory obligations related to inspections.

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- 3. No specific items were carried forward from the previous NRSC meeting in October 2013.
- 4. The incoming correspondence from the NRC during the past quarter was discussed by CAPT Davis-Urgo.
 - a. The NRC accepted the Navy's notification of ceasing activities for the NSWC, Dahlgren research permit.
- 5. The outgoing correspondence to the NRC during the past quarter was discussed by CAPT Davis-Urgo.
- a. The Navy requested an exemption to allow generally licensed labelling for the in-flight blade inspection system (IBIS), and also requested an exemption to provide an annual inventory vice a 30 day report for each device movement between the Navy and the manufacturer.
- b. The Navy provided updates in October and November regarding the status of the final status survey reports for NSWC, Dahlgren (NSWCD) and NRL, Chesapeake Beach (NRLCB). The first update stated that the NSWCD report was expected soon, but that the NRLCB report would be delayed into 2014.
- c. The Navy notified the NRC of the intent to return to normal operations. This includes meeting administrative timeliness criteria and conducting unannounced inspections

within the RASO program.

- d. The Navy provided the NRC with a plan of action and milestones to update permits and to update the triennial financial assurance in order to reflect what is truly necessary for the permitted activities.
- e. The Navy provided the NRC the 30 day report of the loss of the IBIS device on 05 November 2013. The device was sheared off the rotor blade by the co-pilot's window during a flight between NAS, Jacksonville and a ship at sea. Because of the size of the device, and the fact that the loss occurred over the

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St. Johns River, it is not likely that the device will be recovered. The state of Florida (within its jurisdiction) was also notified of the loss.

- 6. (b)(6) and (b)(6) discussed the performance metrics associated with Naval Radioactive Materials Permit (NRMP) inspections and permit actions. These permit actions and inspection summaries are attached in enclosure (2).
- 7. (b) (6) discussed recent issues related to the RASP.
 - a. Topic: Ongoing Fukushima Issues

Discussion:
(b)(5)

Conclusion: Open

b. Topic: RAD-10 Update

Discussion: The second revision of the RAD-10 RASP Manual has been reviewed by all stakeholders. Given the recent NAVSEA housing issues, it has been difficult to process things for signature. It is anticipated that all personnel will be moved into the temporary building by next week, and then the manual can be forwarded for signature.

Conclusion: Open

8. (b)(6) discussed the BUMED Annual Exposure Report for 2012. It is noted that the general trend of declining average exposure continues, and that the top occupational doses still continue to be within the interventional radiology side of the house.

Conclusion: Closed

requested that RASO and NMCPHC provide next year's inspection schedules, in order to facilitate his expected 6-10 accompaniments/independent inspections. (b) (6)

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that Region I consolidated 2 branches, and consequently, (b) (6) is now under the medical branch, with (b) (6) as his supervisor. He also stated that if a government shutdown were to occur again, there are enough funds for a week of normal operations. If emergencies occurred after the first week, personnel could still be reached via main Region I and Headquarters phone numbers.

- 10. I requested further input from around the room.

 (b) (6)
 (DASN, Safety) noted that the current laser safety
 SECNAVINST is still in process, and may actually be signed by
 Secretary Mabus. She also thanked me and my staff for meeting with (b) (6)
- 11. I introduced $\binom{(b)(6)}{(b)(6)}$ as the incoming executive secretary and $\binom{(b)(6)}{(b)(6)}$ as my new deputy.
- 12. The next meeting is expected to occur in spring of 2014.
- 13. The meeting adjourned at 1125.

(b) (6)

K. R. Slates RADM, CEC, USN Director, Energy and Environmental Readiness Division (OPNAV N45)

Distribution:
NAVSEASYSCOM
NAVSEASYSCOM
BUMED (b) (6)
USMC HQ (b) (c)
NAVSEADET RASO (b) (6)
NMCPHC (b) (6)
NCR, Med Dir. (COL Taylor)

Naval Radiation Safety Committee (NRSC) Meeting Agenda 4th Quarter - 11 December 2013

Welcome Remarks from the Chairman (5 min)

RADM Slates

NRC Correspondence (10 min)

CAPT Davis-Urgo

-Incoming: Acceptance of Notice of Ceasing of Activities For NSWC, Dahlgren Research Permit

-Outgoing: Request for Exemption from Generally Licensed Labeling and Reporting Requirements for IBIS

October Update for FSS for NSWC, Dahlgren and NRL, Chesapeake Beach Detachment

November Update for FSS for NSWC, Dahlgren and NRL, Chesapeake Beach Detachment

Notice of Intent to Return to Normal Operations
Plan of Action to Update Financial Assurance

Report of Loss of Licensed Material (IBIS)

Performance Metrics (10 min)

- NMCPHC
- RASO

Annual Dose Report 2012 (5 min)

RASP Issues (5 min)

- Ongoing Fukushima Issues
- RAD-10 Update

NRC Update Remarks (10 min)

Closing remarks (5 min)

(b) (6)

RADM Slates

(b) (5)		



Enel (2)

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	(b) (5)
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